

Fig.1A

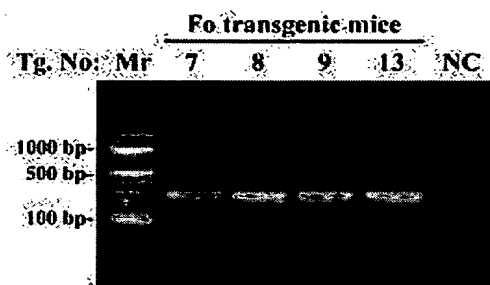


Fig.1B



Fig.1C



Fig.1D

	Standard	Tg founder	Tg founder
1	0.5 copy	N.C.	No. 9
2	1 copy	No. 7	No. 15
3	2 copies	No. 8	No. 18
4	3 copies	No. 13	No. 33
5	4 copies	No. 25	No. 36
6	5 copies	No. 27	No. 38
7	10 copies	No. 28	No. 39
8	15 copies	No. 29	No. 43
9	20 copies	No. 30	No. 54

Fig.2A

	Standard	Tg founder	Tg founder
1			
2			
3			
4			
5			
6			
7			
8			
9			

Fig.2B

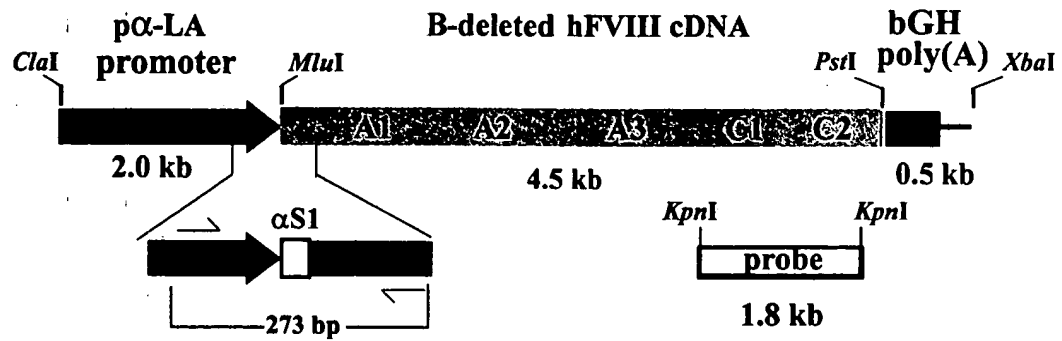


Fig.3A

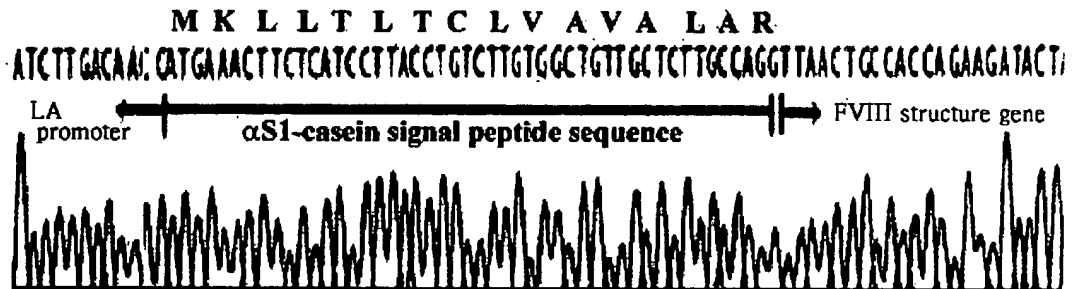


Fig.3B

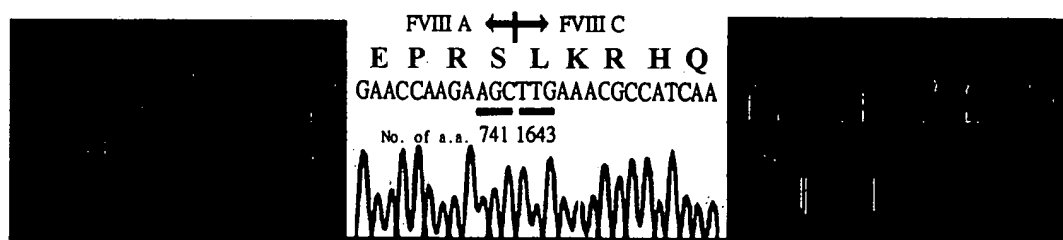


Fig.3C

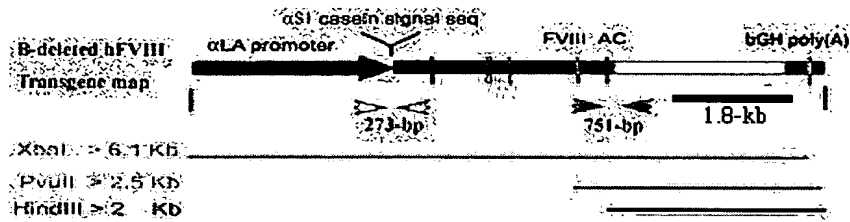


Fig.4A

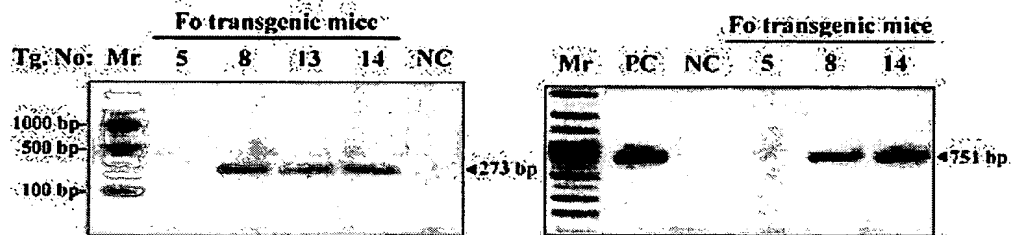


Fig.4B

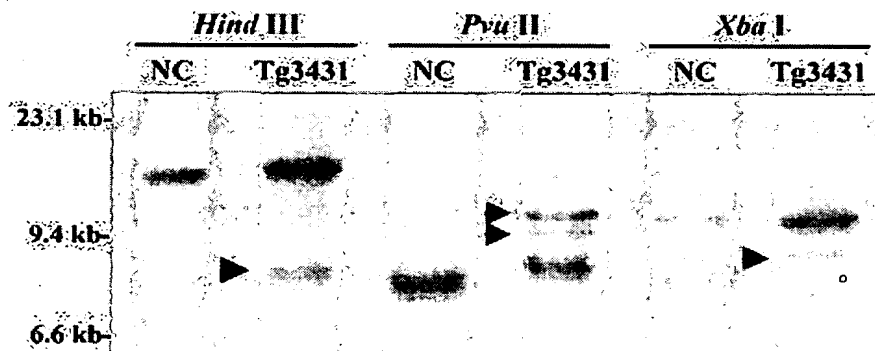


Fig.4C

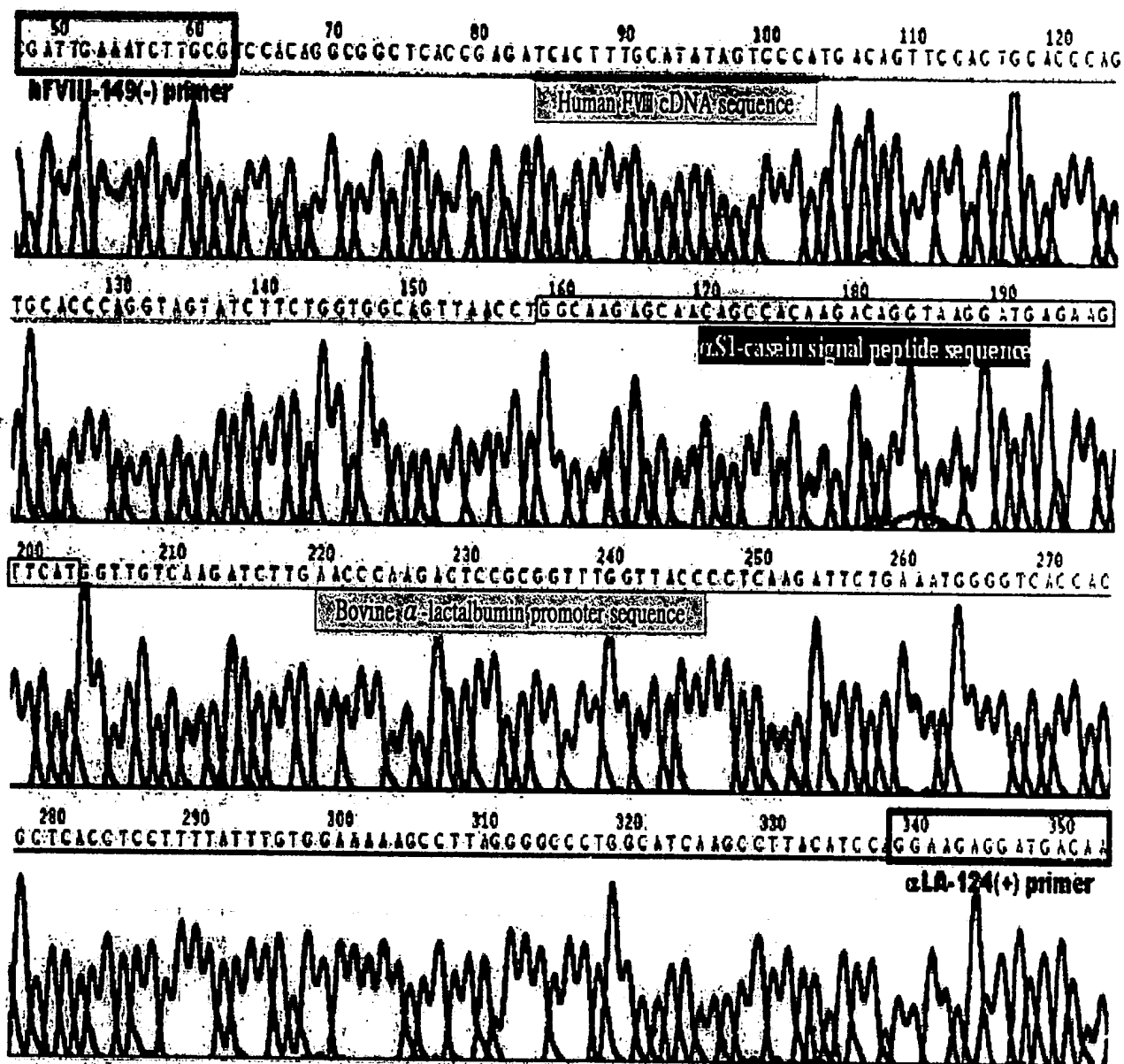


Fig.5

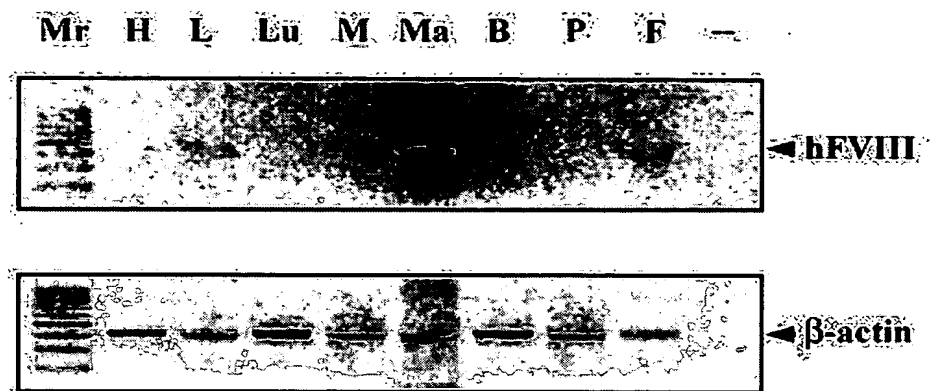


Fig.6A

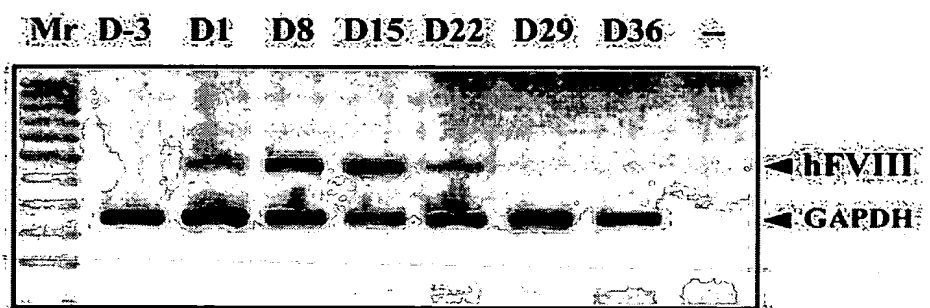


Fig.6B

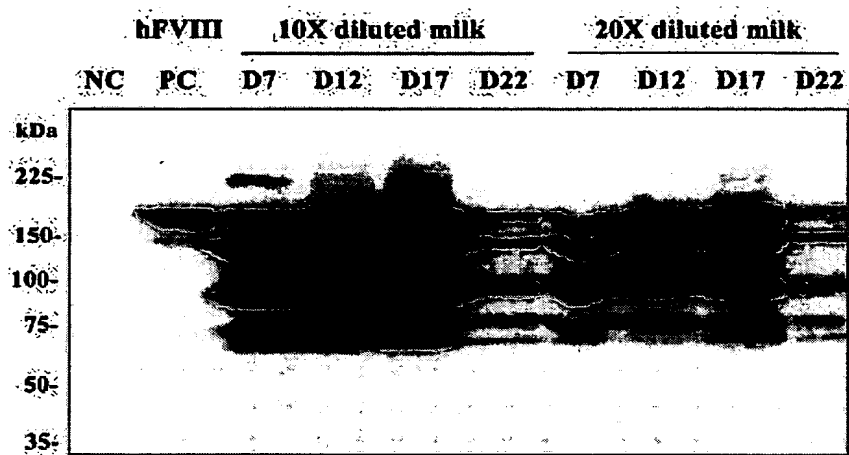


Fig.7A

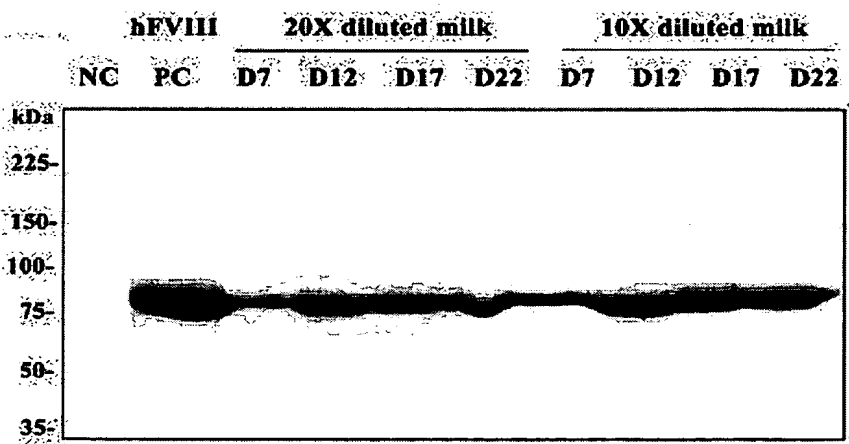
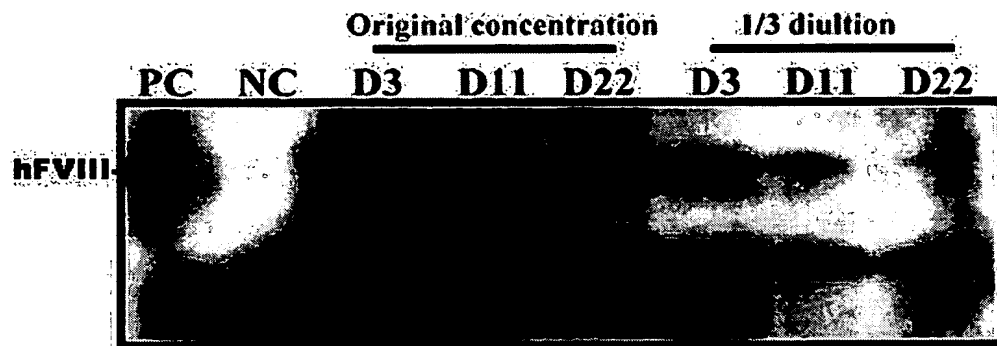


Fig.7B



PC: Recombinant hFVIII purified protein;
NC: Non-transgenic goat milk;
Original concentrated milk from Tg-201 (Fo) goat;
1/3 dilution: 3-fold milk dilution from Tg-201 goat.
1st Ab: anti-hFVIII mAb from Prof. Lin

Fig.8

NPP conc.	aPTT clotting time (s)
50%	57.7
20%	71.9
10%	79.0
5%	88.9
2%	103.2

Fig.9A

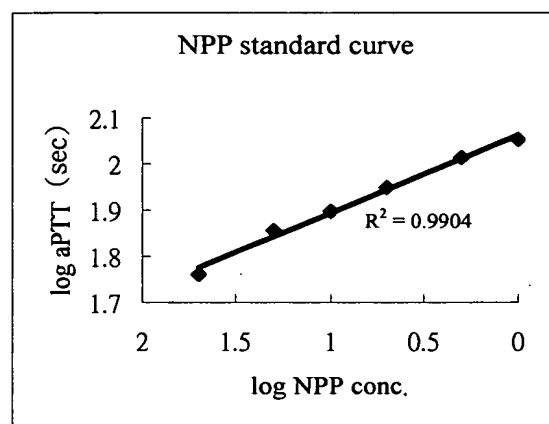


Fig.9B

aPTT clotting time (sec)	Tg-201 goat		Normal goat	
	Day 3	Day 22	Day 3	Day 22
Full milk	64.4	65.7	168.1	167.6
Defat milk	59.9	68.7	173.3	169.4

Fig.9C